

Recombinant *Bacillus thuringiensis* cry1Ac Protein, N-His-TF

Summary

Catalog No.	YXX15701
Alternative Names	Pesticidal crystal protein Cry1Ac, 133 kDa crystal protein, Crystalline entomocidal protoxin, Insecticidal delta-endotoxin CryIA(c), cry1Ac, cry1A(c), cry218, cryIA(c)
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	P05068
Protein length	Pro12-Glu615
Nature	Recombinant
Predicted molecular weight	118.73 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

Recombinant Proteins & Antibodies

Species	Bacillus thuringiensis subsp. kurstaki
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image
